Abstract

A non-invasive vagal stimulation device and method. The device comprises a body having a vibration member. The stimulation is created by the vibration member which has a vibratory rate that can be adjusted from being off to a preferred operating range. The non-invasive stimulation method consists of placing the non-invasive stimulation device in the vicinity of the carotid artery bifrication where arises a carotid sinus and body which contain afferent sensory nerves that travel to medulla oblongata of brain, and either applying pressure in place, or moving the device along the target arm. The method can be accomplished either with the vibration feature of the device turned on or off.